

## Pat nt Abstracts of Japan

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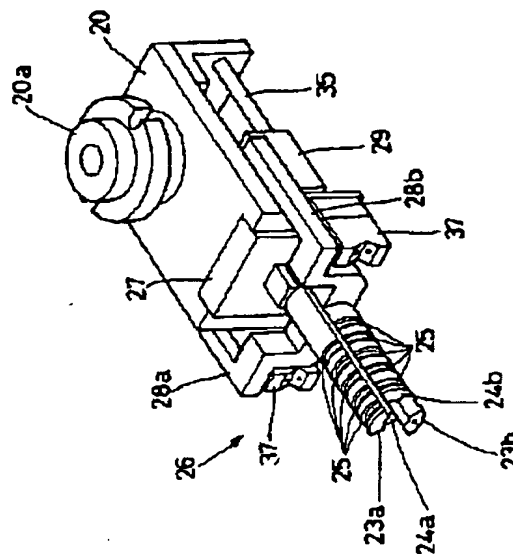
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APPLICANT : HITACHI LTD;

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TITLE : DISK TRANSFER DEVICE



**ABSTRACT :** **PURPOSE:** To exactly execute work such as delivering or receiving a disk by a chuck member at high speed by providing a pair of specified chuck pieces respectively on upper and lower sides and right and left sides.

**CONSTITUTION:** When movable side chuck pieces 24a and 25b are advanced in the state of releasing fixed side chuck pieces 23a and 23b fixed back and forth and chucking the movable side chuck pieces 24a and 24b movable back and forth, the disk can be fed out forward only for one pitch interval. As the result, the disk to be moved can be always shifted to a positioning part at the top of the chuck piece and delivered from the position to a disk holding means. Even when collecting the disk from the disk holding means, the disk can be always received at the positioning part at the top of the chuck piece since the disk can be successively fed backward in pitching. Thus, the work for delivering and receiving the disk can be exactly executed at high speed.

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